

PATENT TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE UTILITY PATENT APPLICATION TRANSMITTAL

(For new non-provisional applications under 37 CFR § 1.53(b))

Atty. Dkt. No: 5681-41100

Inventor(s):
 Douglas B. Meyer, David L. Isaman and William C. Jackson

Title: A METHOD AND SYSTEM FOR EXPRESSING THE ALGORITHMS FOR THE MANIPULATION OF HARDWARE STATE USING AN ABSTRACT LANGUAGE

\$\omega\$ \$\omega\$ \$

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10

"Express Mail" mailing label number: EY317117032US DATE OF DEPOSIT: EY317117032US

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:

Commissioner for Patents
Box Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450

Derrick Brown

Application Elements

1. X Filing Fee

The filing fee is calculated as shown below.

| Total Claims | 30 | - 20 | = | 10 | \$18.00 = | \$180.00 |
|---------------------------|----------|------|-----|-----|------------|-------------------|
| Independent | | | | | | |
| Claims | 3 | - 3 | =7. | 0 2 | \$84.00 = | \$ <u>- : </u> |
| Multiple Dependent Claims | | | | • | Fee: | |
| | . | | , | | Basic Fee: | \$ 750.00 |
| | ··· | | | ` | Total: | \$ 930.00 |

Mark The Commissioner is hereby authorized to charge the filing fee and any other fees which may be required or credit any overpayment to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account No. 501505/5681-41100/SJC.

2. Specification

31 page(s) of specification; 7 page(s) of claims, 1 page(s) of abstract

3. Drawings

Formal Figure(s) 1-4 on 4 sheet(s)

4. \(\text{ Oath or Declaration} \)

Newly executed

| ** | |
|------------------|---|
| · | |
| , a | |
| · | |
| | Copy from a prior application (see 37 C.F.R. § 1.63(d)) |
| • | Deletion of Inventor(s) (in continuation or divisional applications): |
| | |
| | Delete the following inventor(s) named in the prior non-provisional application: |
| | |
| | The inventor(s) to be deleted are set forth on a signed sheet attached hereto. |
| | 5. The entire disclosure of the prior application referred to above is considered to be part of the |
| • | accompanying application and is hereby incorporated by reference herein. |
| • | 6. Microfiche Computer Program (Appendix) |
| | 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) |
| | Computer Readable copy |
| | Paper Copy (identical to computer copy) |
| | Statement verifying identity of above copies |
| | 8. Assignment Papers |
| | Assignee: Sun Microsystems, Inc. |
| | 9. Power of Attorney |
| | ✓ Is attached. |
| | The power of attorney appears in the original papers of the prior application. |
| | |
| | Since the power does not appear in the original papers, a copy of the power in the prior |
| | application is enclosed. |
| | 10. Information Disclosure Statement (IDS) |
| • • | Copies of IDS Citations |
| | 11. Amendments |
| | A preliminary amendment is enclosed. |
| • | Cancel in this application claim(s) before calculating the filing fee. At least one |
| | independent claim is retained for filing purposes. |
| | Amend the specification by inserting before the first line the sentence: |
| , · · · · · | 12. Return Receipt Postcard |
| | 13. Small Entity Status |
| | A small entity statement is enclosed. |
| | A small entity statement was filed in the prior non-provisional application and such status is |
| | still proper and desired. |
| | Is no longer claimed. |
| $-\hat{E}^{(i)}$ | 14. Priority of foreign application number, filed on in |
| • | is claimed under 35 U.S.C. §§ 119(a)-(d) |
| | Certified copy of priority document attached |
| | 15. Petition under 37 C.F.R. § 136 for Extension of Time |
| ٠. | 16. Tee Authorization form |
| · · | 10. M ree Aumorization form |
| | |
| | Address all future correspondence to: |
| | Stephen J. Curran |
| | Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. |
| | Customer ID #35690 |
| | P.O. Box 398 |
| • | Austin, Texas 78767 |
| | Phone: (512) 853-8843 Fax: (512) 853-8801 |
| • | |
| | |
| , . | Signature |
| • | Name Stephen J. Curran |
| | Registration No. 50,664 |
| | Registration No. 50,664 Date 7-14-2003 |





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PATENT TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Atty. Dkt. No: 5681-41100 | S |
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| | & CERTIFICATE OF EXPRESS MAIL |
| Inventor(s): | UNDER 37 C.F.R. §1.10 |
| Douglas B. Meyer, David L. Isaman and William C. Jackson | S "Express Mail" mailing label number: 4V317117032US DATE OF DEPOSIT: 4-63 |
| and william C. Jackson | I hereby certify that this paper or fee is being deposited with the |
| | United States Postal Service "Express Mail Post Office to |
| | Addressee" service under 37 C.F.R. §1.10 on the date indicated |
| | above and is addressed to: |
| Title: A METHOD AND SYSTEM | Commissioner for Patents Box Patent Application |
| FOR EXPRESSING THE | P.O. Box 1450 |
| | 8 Alexandria VA 22313-1450- |
| ALGORITHMS FOR THE | |
| MANIPULATION OF | 8 |
| HARDWARE STATE USING | S Derrick Brown |
| AN ABSTRACT LANGUAGE | |

FEE AUTHORIZATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

The Commissioner is hereby authorized to charge the following fee to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 501505/5681-41100/SJC:

| Total Claims | -t | | 30 | - 20 | = | 10 | X | \$18.00 = | | \$180.00 |
|--------------|----|-----|--------|------|---|----|----|------------|----|----------|
| Independent | - | . ` | • | 27. | | | | | ., | - |
| Claims | | | 3. | - 3 | = | Q | Χ. | \$84.00 = | \$ | |
| | | | | | | | | Basic Fee: | \$ | 750.00 |
| | | ; | | - | | | | Total: | \$ | 930.00 |

The Commissioner is also authorized to charge any extension fee or other fees which may be necessary to the same account number.

Respectfolly submitted,

Stephen J. Curran

Reg. No. 50,664

Attorney for Applicants

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Ph: (512) 853-8800 Date: 7-14-2003